Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Saturday 12 Aug 2023 until 23:59 on Sunday 13 Aug 2023

Forecast Issued on Friday 11 Aug 2023 at 16:50 by Met Office Aberdeen

Confidence: Medium due to changeable conditions with low pressure dominating.

Headline for Saturday 12 Aug 2023: Cloudy with outbreaks of rain, but some brighter spells developing. Strong winds over the summits.

Mountain weather hazards on Saturday 12 Aug 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Mist	Light rain	Light rain	Heavy Rain	Heavy Rain	Heavy rain showers	Heavy rain showers	Heavy rain showers (night)
Precipitation probability							
30%	50%	50%	70%	50%	50%	50%	50%

Forecast for Saturday 12 Aug 2023

Weather: Cloud tending to thicken and lower overnight with outbreaks of heavy rain. Cloudy with outbreaks of rain during the morning, heavy and persistent at times, the risk of the odd rumble of thunder. Some drier spells developing in the afternoon and evening with skies brightening a little and the cloud lifting, but still a scattering of heavy, perhaps thundery, showers.

Chance of cloud-free hill tops above 800m: 50%, mostly likely in the afternoon and evening.

Low Cloud and visibility: Extensive cloud at first, base 300 to 600m, rising near or above the summits at times in the afternoon and evening. Visibility moderate or poor in rain and showers, and very poor at times at height, but often good or very good in the afternoon and evening.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Saturday 12 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	28/34 S	27/32 S	32/39 S	34/41 S	26/34 S	24/31 S	22/28 S	20/25 SW	19/24 SW
900	20/26 S	19/25 S	23/30 S	24/32 S	20/28 S	18/26 S	17/23 S	14/20 SW	14/19 SW
600	11/20 S	12/21 S	12/23 S	17/28 S	13/24 S	12/22 S	11/21 S	10/18 SW	8/16 SW
300	4/8 SE	5/12 S	7/16 SE	10/22 S	10/21 S	8/16 S	6/14 S	4/9 SW	4/11 SW
Glen	4/13 S	5/13 S	6/15 S	11/23 S	11/22 S	8/16 S	6/14 S	5/13 SW	5/11 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	8/3	8/3	8/2	8/3	9/5	10/6	9/5	8/4	8/4
900	10/6	10/6	10/6	10/6	11/8	12/8	11/8	10/7	9/6
600	12/10	12/9	12/10	12/9	14/11	14/12	14/12	12/11	12/10
300	14/14	14/13	14/13	15/13	16/15	17/16	16/15	14/14	13/12
Glen	14/14	14/14	15/14	16/14	17/15	18/17	17/16	15/14	14/14
Freezing Level*	2600m	2500m	2400m	2700m	2700m	2600m	2500m	2600m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Feeling chilly on the tops in heavy rain and strong winds.

Forecast for Sunday 13 Aug 2023
Weather: Mostly cloudy with showers or the odd longer spell of rain, heavy at times. However, some drier and brighter spells developing across the Angus and Aberdeenshire Hills.

Maximum wind: Southwest 20mph gusts 30mph.

Chance of cloud-free hill tops above 800m: 70% in north, 30% around Ben Lawers the west.

Low Cloud and visibility: Extensive cloud, base 300 to 600m in the west, nearer 1000m in the north and east. Visibility moderate or poor in rain or showers, and very poor at times at height, but often good or very good in the north and east.

Temperature: **Glens:** 10 Celsius rising to 19 Celsius
At 800m: Plus 7 Celsius rising to 11 Celsius
Freezing level: Above the summits

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